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Patent

IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

Phoenix, Arizona

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Applicant - Bo Su Chen      Group - 2876  
Serial No. - 09/907,364      Examiner - t.b.d.  
Filed - 07-17-2001      Atty Docket No. - M40 1375 US  
For - TRANSMISSIVE APPARATUS AND METHOD FOR OPTICALLY  
SENSING RELATIVE TORQUE EMPLOYING MOIRE FRINGES

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The following sections are being submitted for this Supplemental Information Disclosure Statement:

1. Preliminary Statements.

The filing of this Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56 (37 C.F.R. § 1.97(h)), or that no other material information exists.

The filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that the references are prior art within the meaning of 35 U.S.C. §§ 102 or 103. Further, any explanation, if provided, is not to be construed as a representation that the references have been thoroughly reviewed. In particular, no representation as to the relevance of any portion of any reference is intended.

The filing of this Supplemental Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

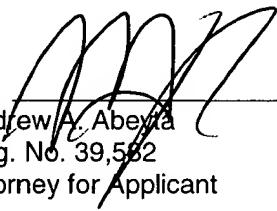
2. Form PTO-1449, List of Prior Art Cited by Applicant, citing twenty-one U.S. patents and applications, two foreign patents, and no publications.

3. These references are in addition to those listed in the Supplemental Information Disclosure Statement and Form PTO 1449 filed with the Patent and Trademark Office on August 9, 2001.

4. The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor(s) and the information in the attorney's file.

5. Although it is not believed any fee is due, the Office is authorized to charge Applicant's Deposit Account 01-1125 for any fee that may be due under 37 C.F.R. § 1.17(p) for consideration of this IDS and for any other fee that may be due.

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**CERTIFICATE OF MAILING**

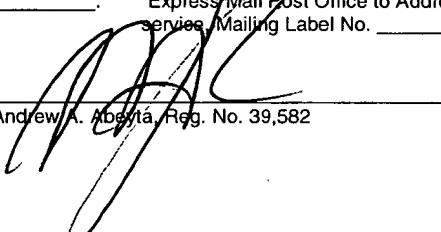
I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231:

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(USE AS MANY SHEETS AS NECESSARY)

Sheet

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Of

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**COMPLETE IF KNOWN**

Application Number	09/907,364
Filing Date	07-17-2001
First Named Inventor	Bo Su Chen
Art Unit	2876
Examiner Name	t.b.d.
Attorney Docket Number	M40 01375 US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		US 4,037,157		07-19-1977	Campbell	
		US 4,178,685		12-18-1979	O'Maley	
		US 4,221,963		09-09-1980	Fushimi	
		US 4,459,487		07-10-1984	Leser	
		US 4,509,075		04-02-1985	Simms et al.	
		US 4,900,913		02-13-1990	Muro	
		US 5,166,741	A	11-24-1992	Gempe et al.	
		US 5,266,810	A	11-30-1993	Murphy	
		US 5,382,785	A	01-17-1995	Rink	
		US 5,635,724	A	06-03-1997	Higgins	
		US 5,793,485	A	08-11-1998	Gourley	
		US 5,835,613	A	11-10-1998	Breed et al.	
		US 5,866,915	A	02-02-1999	Pryor et al.	
		US 6,091,504	A	07-18-2000	Walker et al.	
		US 6,115,111	A	09-05-2000	Korah et al.	
		US 6,203,985	B1	03-20-2001	Jiang et al.	
		US 6,288,644	B1	09-11-2001	Mathews et al.	
		US 6,313,460	B1	11-06-2001	Haas et al.	
		US 6,316,763	B1	11-13-2001	Appleyard et al.	
		US 6,353,502	B1	03-05-2002	Marchant et al.	
		US 2003/ 0015591	A1	02-23-2003	Chen	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>				
		DE	44 04 483	A1	08-17-1995	Junghans GmbH	
		WO	88 00745	A	01-28-1988	Gate	

Examiner  
SignatureDate  
Considered

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.01. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

(and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC, 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC, 20231.

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